

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 9262460  |
| <b>Application Number:</b>                  | 09858387   |
| <b>International Application Number:</b>    |  |
| <b>Confirmation Number:</b>                 | 3432   |
| <b>Title of Invention:</b>                  | Communication system for mobile users using adaptive antenna |
| <b>First Named Inventor/Applicant Name:</b> | Donald C.D. Chang  |
| <b>Customer Number:</b>                     | 20991  |
| <b>Filer:</b>                               | Todd N. Snyder/Janet Shibata                                 |
| <b>Filer Authorized By:</b>                 | Todd N. Snyder   |
| <b>Attorney Docket Number:</b>              | PD-201006A   |
| <b>Receipt Date:</b>                        | 19-JAN-2011  |
| <b>Filing Date:</b>                         | 15-MAY-2001  |
| <b>Time Stamp:</b>                          | 16:19:56   |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)                                  |

### Payment information:

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|--|-----------------|
| Submitted with Payment                   | yes             |
| Payment Type                             | Deposit Account |
| Payment was successfully received in RAM | \$ 180          |
| RAM confirmation Number                  | 2688            |
| Deposit Account                          | 500383          |
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## File Listing:

| Document Number | Document Description                                 | File Name                 | File Size(Bytes)/ Message Digest        | Multi Part /.zip | Pages (if appl.) |
|-----------------|--|---------------------------|---|------------------|------------------|
| 1               | Information Disclosure Statement (IDS) Filed (5B/08) | PD-201006A-IDS-011911.pdf | 164239                                  | no               | 4                |
|                 |  |                           | d99e4a0973b6f0edc7220b5c137a3c141b23394 |                  |                  |

### Warnings:

### Information:

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|---|---------------|---------------------------|--|----|---|
| 2 | NPL Documents | PD-201005B-NAL-121410.pdf | 339729                                   | no | 7 |
|   |               |                           | 8a0b0e15157280b040ec50c50735a691e2a03293 |    |   |

### Warnings:

### Information:

|   |                         |              |   |    |   |
|---|-------------------------|--------------|---|----|---|
| 3 | Fee Worksheet (PTO-875) | fee-info.pdf | 30049                                       | no | 2 |
|   |                         |              | 05f952a9ccab0301d413c10f1b042a05a68bba186fa |    |   |

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.